

ABSTRACT

5 A deep dish disposable container is preferably prepared from a radially scored
paperboard blank and has a substantially planar bottom portion, an upwardly
projecting sidewall portion and an outwardly extending flange portion. The flange
and sidewall are provided with a plurality of circumferentially spaced, radially
extending densified regions formed from a plurality of paperboard layers reformed
10 into substantially integrated fibrous structures generally inseparable into their
constituent layers having a thickness generally equal to adjacent areas of the sidewall
and flange portions to provide uniformity and strength. The deep dish container
generally has a height to diameter ratio of from about 0.1 to about 0.16; whereas the
radially scored paperboard blank has from about 50 to about 100 radial scores. The
product is dimensioned and configured such that there is from about 0.015 to about
15 0.05 inches of excess paperboard per score about the flange portion in order to
provide rigidity to the product.

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